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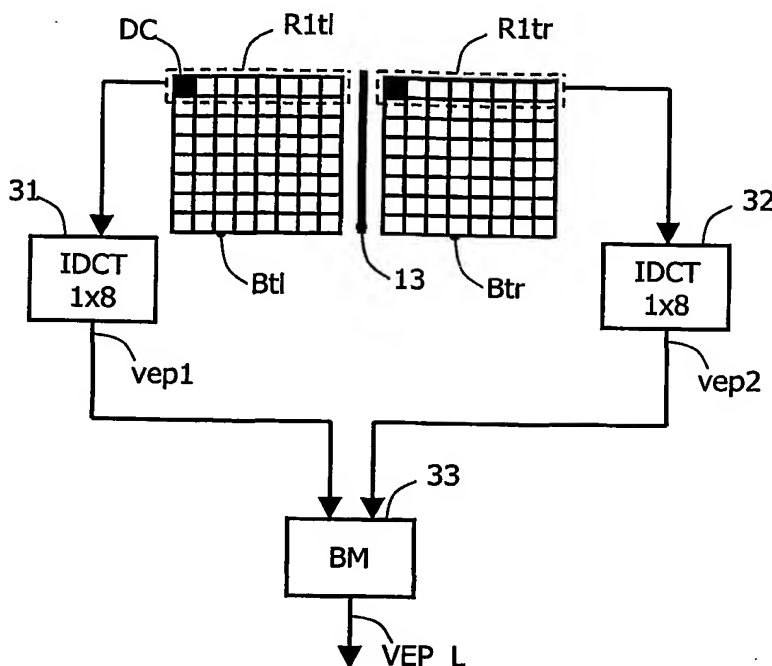
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(54) Title: METHOD OF MEASURING BLOCKING ARTEFACTS



(57) Abstract: The invention relates to a method of measuring blocking artefacts on the basis of video data encoded in accordance with a block encoding technique. This method comprises a step of computing a monodimensional inverse discrete transform (31) of a first row of a first block of encoded video data, suitable for supplying a value of a first virtual border pixel (vep1). It also comprises a step of computing a monodimensional inverse discrete transform (32) of a first row of a second block of encoded video data, the second block being adjacent to the first block, suitable for supplying a value of a second virtual border pixel (vep2). Finally, the method comprises a step of computing (33) a blocking artefact level (VEP-L) on the basis of an absolute value of the difference between the values of the first and second virtual pixels. This method finds its application, for example, in video encoders, decoders and transcoders.